Docket No. \$0184

EXAMINER: J. Coliu

GROUP:

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUL 1 6 1999

APPLICANT:

Mori et al.

**SERIAL NO.:** 

08/726,613

FILED:

FOR:

October 7, 1996

DYED PHOTORESISTS AND METHODS AND ARTICLES OF

MANUFACTURE COMPRISING SAME

THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON, DC 20231

SIR:

## AMENDMENT AFTER FINAL REJECTION

Applicants are in receipt of the Final Office Action dated July 7, 1999 of the aboveidentified application. Please amend the application as follows.

## IN THE CLAIMS

A method for forming a photoresist relief image comprising: 50. (amended) applying a coating layer of a photoresist composition on an integrated circuit substrate or a liquid crystal display substrate, the photoresist composition comprising a resin binder, a photoactive component and a polymeric dye that contains one or more polycyclic chromophores, said dye compound being a polymer wherein the polymer has a weight average molecular weight of at least about 5,000; and

exposing and developing the photoresist composition coating layer to provide a photoresist relief image.

Please add the following new claims.

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A method for forming a photoresist relief image comprising:

applying a coating layer of a photoresist composition on a substrate, the photoresist composition comprising a photoactive component and a dye compound that comprises an

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